

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2004-19463; Directorate Identifier 2004-NE-14-AD; Amendment

14029
39-XXXXX; AD 2005-XX-XX]
-07-05

RIN 2120-AA64

Airworthiness Directives; General Electric Company CF6-45A, CF6-50A, CF6-50C, and CF6-50E Series Turbofan Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for General Electric Company (GE) CF6-45A, CF6-50A, CF6-50C, and CF6-50E series turbofan engines that have not incorporated GE Service Bulletin (SB) No. CF6-50 S/B 72-1239, Revision 1, dated September 24, 2003, or that have not incorporated paragraph 3.B. of GE SB No. CF6-50 S/B 72-1239, original issue, dated May 29, 2003. This AD requires inspecting the stage 1 low pressure turbine (LPT) blades for damage and replacement of the LPT module if necessary. This AD results from a report of a stud that separated from a turbine mid frame (TMF) strut and from an updated analysis of strut stud failures. We are issuing this AD to prevent uncontained failure of the engine and possible damage to the airplane caused by failure of TMF strut studs.

DATES: This AD becomes effective [insert date 35 days after date of publication in the FEDERAL REGISTER]. The Director of the Federal Register approved the incorporation

CONCURRENCES
ROUTING SYMBOL ANE103
INITIALS/SIGNATURE ARR
DATE 3/21/05
ROUTING SYMBOL ANE141
INITIALS/SIGNATURE KC/ARR
DATE 3/22/05
ROUTING SYMBOL ANE7
INITIALS/SIGNATURE VB/ARR
DATE 3/21/05
ROUTING SYMBOL ANE111
INITIALS/SIGNATURE RM/ARR
DATE 3/22/05
ROUTING SYMBOL AEG
INITIALS/SIGNATURE JH/ARR
DATE 3/22/05
ROUTING SYMBOL ANE141
INITIALS/SIGNATURE ACM
DATE 3/22/05
ROUTING SYMBOL ANE100
INITIALS/SIGNATURE JH
DATE 3/22/05
ROUTING SYMBOL
INITIALS/SIGNATURE
DATE